IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Akira MATSUMOTO et al.

Appl. No.:

NEW NON-PROVISIONAL Group:

Filed:

November 19, 2003 Examiner:

For:

SEMICONDUCTOR DEVICE AND METHOD OF

FABRICATING SEMICONDUCTOR DEVICE WITH HIGH CMP UNIFORMITY AND RESISTANCE TO LOSS THAT

OCCURS IN DICING

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

November 19, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

## II. COPIES

- Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO. If copies are needed, please contact the undersigned.

## III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

## a. DOCUMENTS IN THE ENGLISH LANGUAGE

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

| b.   | $\boxtimes$ | DOCUMENTS  | NOT IN THE ENGLISH LANGUAGE   |  |  |  |  |  |  |
|--|-------------|--|---|--|--|--|--|--|--|
|  |             | patents,   | e explanation of the relevance of all publications, or other information listed ot in the English language is as follows: |  |  |  |  |  |  |
|  |             | Abstracts  | acts are provided.  |  |  |  |  |  |  |
| c.   |             | FOREIGN S  | SEARCH REPORT OR ACTION   |  |  |  |  |  |  |
|  |             | An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3). |   |  |  |  |  |  |  |
| d.   |             | OTHER  |   |  |  |  |  |  |  |
| The following additional information is provided for the Examiner's consideration. |             |  |   |  |  |  |  |  |  |
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| <u>FEES</u>  |             |  |   |  |  |  |  |  |  |
| concurr  | ently       | formation<br>with the<br>fee is req  | Disclosure Statement is being filed filing of a new patent application; uired.  |  |  |  |  |  |  |
|  |             |  | s any questions concerning this IDS, he/she the undersigned.  |  |  |  |  |  |  |
| Respectfully submitted,  |             |  |   |  |  |  |  |  |  |
| YOUNG & THOMPSON   |             |  |   |  |  |  |  |  |  |
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| Enclosu  | res:        |  | PTO-1449(s)   |  |  |  |  |  |  |
|  |             | Docui  | ments   |  |  |  |  |  |  |

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Foreign Search Report

Other:\_\_\_\_

| INFO                | RMATION DISCLOSUR   | 8017-1111                                      |   | Application No.:  NEW NONPROVISIONAL |                         |                                 |
|---------------------|---|--|---|--------------------------------------|-------------------------|---------------------------------|
|                     | IN AN APPLICATION   | Applicant: Akira MATSUMOTO et al.              |   |                                      |                         |                                 |
|                     | (Use several sheets if neces  | Filing Date: November 19, 2003                 |   | Group Art Unit:                      |                         |                                 |
|                     |   | U.S. PATEN                                     | T DOCUMENTS   |                                      |                         |                                 |
| Examiner<br>Initial | Document Number   | Date   | Name  | Class                                | Subclass                | Filing date<br>(if appropriate) |
|                     |   |  |   |                                      |                         |                                 |
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|                     |   |  |   |                                      |                         |                                 |
|                     |   | FOREIGN PAT                                    | ENT DOCUMENTS   |                                      |                         |                                 |
| Examiner            | Document Number   | Country  | Clas  | s Subclass                           | Translation             |                                 |
| Initial             | 3128205   | 11/10/2000                                     | JAPAN   |                                      |                         | Yes No                          |
|                     | 2000-286263   | 10/13/2000                                     | JAPAN   |                                      |                         |                                 |
|                     | 2001-203261   | 7/27/2001                                      | JAPAN   |                                      |                         |                                 |
|                     | 2002-208676   | 7/26/2002                                      | JAPAN   |                                      |                         |                                 |
|                     |   |  |   |                                      |                         |                                 |
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|                     | OTHER DOCUMEN   | NTS (Including A                               | uthor, Title, Date, Perting                                 | ent Pages                            | Etc \                   |                                 |
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| EXAMIN              | ER:   | DATE CONSIDERED                                |   |                                      |                         |                                 |
|                     |   |  |   |                                      |                         |                                 |
| EXAMINE not in con  | ER: Initial if citation considered, valormance and not considered. In | whether or not citation clude copy of this for | on is in conformance with MP<br>orm with next communication | PEP § 609. Don'to the application    | raw line throu<br>cant. | igh citation if                 |

<sup>\*</sup> Abstract provided for the Examiner's convenience